

## Senators Get Benefit of Northeners' Opinions

How the University of Alberta can best meet the needs of residents of the north was the focal point of the Senate's annual out-of-town meeting held in Yellowknife, 11 September.

Senate invited briefs from the community and among those presented were two from the Arctic College. The College's Fort Smith campus presentation urged the University to develop programs which would lead students into health related professions because professionals in these areas are sorely needed in the north. The Yellowknife Centre of the College stressed the importance of developing more off-campus credit courses and asked about the possibility of making its own arts program transferable to the University.

The Minister of Education for the Territories, Dennis Patterson, explained in his brief that his department would like to see the University increase its involvement in the north. He suggested that Arctic College could act as a "broker" for the University by using the College's existing facilities for off-campus courses. One of the two local high schools, Sir John Franklin, was represented by Dave Matthews. He explained to Senators that few Inuit students move "south" to attend university for various reasons, one being the perception that the University of Alberta doesn't address their specific needs. Richard Price, Director of Native Studies, addressed Mr. Matthews' concerns by noting the programs available to native students and the ways in which the University, through Native Student Services, helps them to adapt to University and city life.

Robert O'Rourke, President of the Learning Disabled Association

of Canada, presented a brief that called for the University to re-examine its policy concerning the disabled and the lack of services for them. Peter Miller, Dean of Students, then outlined the University's policy on disabled students and explained the innovative steps which have been taken, and those in the planning stages, to accommodate these special students.

Another brief was presented by the Science Institute. Robert Janes expressed the need for more cooperation with the University in its research endeavors. Boreal Institute for Northern Studies

Director, Ross Wein, outlined for Dr. Janes the work currently being done by the Institute in the north and welcomed future collaboration where applicable.

The NWT Registered Nurses' Association's brief was delivered by Donna Allan who said that the programs currently offered do not meet their needs because there is an insufficient clinical component to the courses. She added that there is a problem of access to courses for nurses in the north and in light of government strategy demanding that all nurses hold the BSc by the year 2000, this must be investigated.

Earlier in the day, Senators passed a motion empowering Chancellor Tevie Miller to urge the provincial government to grant the University the special funding it requested to cover the costs of the Early Retirement Incentive Plan.

Other business included reports from the Students' Union, Graduate Students' Association and the Alumni Association on their activities during the past five months.

Senators welcomed the following new members: Virginia Durksen, Vice-President (External), Graduate

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# FOLIO

University of Alberta

24 September 1987



Photo/University of Alberta/OPA

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- New appointments: Director, Computing Systems; Writer-in-Residence
- Honorary degree recipients Shinerama to make debut on campus
- Senate Annual Report, 1986-87



### Big Man on Campus

The Kansas Kid (a.k.a. Big Miller) moved the earth Friday last, playing under the sun in the Old Quad with the Eddie Patterson Project. The event was part of Freshman Introduction Week 87, promoted by the Students' Union.

## Biotechnology Exchange With Thailand Created

A collaborative project between Canadian and Thai universities will allow for the transfer of biotechnology between the two countries. The Universities of Alberta and Toronto and Mahidol University in Thailand will coordinate the project which is intended to strengthen the capacities of the Thai institutions for local production of biotechnological reagents (substances used in agriculture and for diagnosing diseases).

The project, scheduled to get under way this fall, will place young Thai scientists at 10 selected Canadian universities for training and research development.

Mahidol will coordinate development, production and testing of reagents in Thailand. The biotechnological reagents to be produced and tested in Thailand will be diagnostic and disease-monitoring reagents for

animal diseases. Once these capabilities are established, expansion can be made in the production of similar reagents for human diseases.

The exchange program aims to teach the technical skills and provide the professional expertise and technical equipment needed to strengthen biotechnology in Thailand. Canadian scientists will also travel to Thailand as part of the exchange. The technology transfer is based on existing interests and research linkages.

Tom Wegmann (Immunology), Chairman of our University's Advisory Committee on Biotechnology, and Bernhard Cinader, an immunologist at the University of Toronto, are coordinating the project.

CIDA has released a \$500,000 grant in support of the project.

The Canadian universities figuring in the project are: Alberta,

British Columbia, Calgary, Guelph, Manitoba, McGill, McMaster, Saskatchewan, Toronto and Victoria. In Thailand, the participating institutions are

Mahidol University and Kasetsart University in Bangkok and four regional universities: Khon Kaen, Prince of Songkla, Chiang Mai and Sri Nakharin.□

## Texbeau Industries Incorporated and the Weijer Grasses

The University welcomes the announcement that Texbeau Industries Incorporated has decided to exercise its option to purchase from Jan Weijer, Department of Genetics, the world rights, title and interest to a number of native grasses developed by Dr. Weijer on the genetics research farm at Ellerslie. The University wishes Texbeau Industries Incorporated every success with the development phase of its venture with the Weijer Grasses.

The University wishes to point out that Dr. Weijer has proceeded

on his own with respect to the sale of the commercial rights to the Weijer Grasses to Texbeau Industries Incorporated. Indeed, he has been acting on his own in this respect ever since 22 October 1986, when he informed the University in writing that "he opts to make an individual application for patents or to take whatever steps he deems necessary for the commercialization of the inventions." The University is not a direct partner in the commercialization process.□

*The preceding statement was issued by Brian Scarfe, Associate Vice-President (Research).*

## Richard Bessoth: Distinguished Visitor

Richard Bessoth of West Germany is a Distinguished Visitor to the Department of Educational Administration. The dates of his visit are 27 September to 20 October.

Dr. Bessoth teaches at the Graduate School of Education, University of Landau. He has been a visiting summer session instructor at the universities of Alberta and British Columbia. A researcher of the organizational effectiveness of German state school systems, Dr. Bessoth has developed and conducted training institutes for educational administrators at the school,

regional and state levels. He has also served as an educational consultant to administrators from developing countries.

Dr. Bessoth will present seminars in the Departments of Educational Administration, Educational Foundations, Industrial and Vocational Education, and Organizational Analysis. He will deliver two public lectures: "Quality of Schools: A Multilevel Concept" (Thursday, 1 October); and "Problems and Pitfalls in Teacher Evaluation" (Thursday, 8 October). Both lectures will be held at 3:30 p.m. in 1-109 Education North.□

### Senators

*Continued from page one*

Students' Association; Mungo Hardwicke-Brown, Ken Hui, Margot Schnell and Paul LaGrange, Vice-President (External), Students' Union; Barbara Kozoriz and Garry West, President and Vice-President respectively of the Alumni Association; Walter Goos and Cy McAndrews (alumni representatives); Dean Jean-Antoine Bour (representing Deans' Council), Helen Madill (GFC representative) and Pat Brunel (NASA representative).

Joining Senate as elected members are: Jim Common, Reeve of Strathcona County; Delphine Davidson, an accountant who resides in Medicine Hat; Justice Peter Greschuk, retired judge of the Court of Queen's Bench; Robert Hill, a communications consultant; and Joan Wahl, a Peace River social worker.

Following the day-long business meeting, Senators attended a banquet hosted by NWT Commissioner (and Senate member) John Parker.□

## FOLIO

Volume Twenty-five  
Number Nine

Office of Public Affairs  
423 Athabasca Hall  
University of Alberta T6G 2E8  
(403) 432-2325

*All enquires and correspondence should be directed to:*  
Ron Thomas  
Editor

Public Affairs produces *Folio* on a regular basis for the staff and other interested persons.

### Deadline

**Notices of coming events** 9 a.m. three weeks in advance of desired publication date.

**Classified advertisements:** 3 p.m. one week in advance of desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 30 cents per word with no discount for subsequent insertions. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

**Display advertisements:** 3 p.m. one week in advance of desired publication date. Contact Public Affairs for sizes, rates and other particulars.

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*Folio* contents may be reprinted with acknowledgment.



University  
of  
Alberta

ISSN 0015-5764  
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## Employment Equity of Prime Concern to University

I. Royal Commission Report on Equality in Employment, Judge Rosalie Abella coined the term "employment equity." She found it useful in describing "programs of positive remedy for discrimination in the Canadian work place."

At the University of Alberta, employment equity is viewed as a commitment to develop and maintain practices designed to topple discriminatory barriers in the work place.

In June of this year, the University, through General Faculties Council, adopted changes to its statement of policy on employment equity.

"Equal pay for work of equal value is an essential element of employment equity and the University demonstrates its acceptance of this philosophy in both academic and support staff policies," says Doris Badir, Special Assistant to the President.

Another essential aspect of employment equity is equal opportunity for entrance into and advancement in careers in the University, she says.

The other side of the coin—inequality—is defined in *Canadian Women's Studies* (Vol.6, No.4) as "a phenomenon experienced by women, natives, handicapped and visible minorities due to inherent or acquired differences which at one point

would have legitimately limited their capacity to participate in the labor force, and the perpetuation of these differences through obsolete employment practices."

Speaking in broad terms, Professor Badir hopes that the University is "a comfortable place for people to work as scholars, students and support staff; a place where there is access to the system without prejudice or discrimination. Within the system there are no obstacles to a career other than those of performance and merit."

An objective of Professor Badir's is the implementation of measures that would streamline the employment of the target groups.

"Specifically," she says, "this means that fair and equal consideration is given to women and other target group applicants and candidates for tenure and promotion. Moreover, it means that the University should actively seek out leading target group candidates and should demonstrate effectively its intention to raise the proportion of these groups on the faculty as the number of available, qualified persons from these groups increases." □

## Bruce Miller Fills Position of Director of University Computing Systems

Bruce Miller has been appointed Director of University Computing Systems.

Mr. Miller is currently Executive Director of the Government of Alberta's Computer Processing Division. He will begin his new duties at the University of Alberta on 12 October.

The directorship had been vacant last fall when Dale Bent resigned to take up an assistant vice-presidency at the University of Western Ontario.

The Director of University Computing Systems represents a new organizational structure formed by the merging of the Department of Computing Services and the Office of Administrative Systems.

Mr. Miller's responsibilities will

lie in the areas of planning, resource allocation, communications, budgeting, training and management.

The Director of University Computing Systems, says the position description, "must be cognizant of the importance to maintain a balance amongst the resource requirements for education, research, and administration."

At the provincial government, Mr. Miller has supplied overall direction and management of central data processing facilities. The staff exceeds 400; the annual budget is approximately \$40,000,000.

The new director's career in computing is 21 years long. He has been an IBM systems engineer,

account representative, associate director and then director of York University's computing centre, and the first managing director of a non-profit organization created to supply administrative data processing and academic computing to York and Ryerson Polytechnical Institute.

Mr. Miller has been in his present job since June 1980.

He holds BSc and MSc degrees from the University of Toronto. □

## Women's Program Screening Award-Winning 'Prairie Women'

The Women's Program (Extension) honors its faculty women with a special evening (Friday, 25 September) that includes a showing of the award-winning film "Prairie Women."

Amy Zelmer, Vivian Hotvedt and Doris Robbins—representing academic, non-academic and student women—will be among guests gathered in 2-115 Education North, to celebrate Extension's 75th year in teaching.

"Prairie Women," winning documentary at this year's Yorktown short film and video festival, will be shown. Barbara Evans' film tells how Canadian farm women organized during the

late Twenties and Thirties to make their voices heard on this country's deplorable health conditions, on punitive sanctions against birth control information, and on world peace.

"The Women's International League for Peace and Freedom set out to gather half a million antiwar signatures to present to the League of Nations," said Evans in a telephone interview. The target was a significant one: half a million of the world's men had been killed, in the "war to end wars."

The evening starts at 7:30, and "Prairie Women" will be shown at 8:30. □

You are cordially invited to join the  
  
Faculty of Extension  
University of Alberta  
in celebrating  
**75 years of  
community service**

**Saturday, September 26, 1987**

**12:00 Noon - 5:00 p.m.**  
Exhibits, open house and lawn party, Corbett Hall  
**2:00 - 3:00 p.m.**  
Keynote Address: The Right Honourable Joe Clark  
Minister of External Affairs  
Walter Kaasa Theatre, Jubilee Auditorium  
**3:30 p.m.**  
Cake-cutting ceremony, Corbett Hall front lawn

# Honorary Degree Parchments Being Prepared for Four Outstanding Contributors to Society

The following individuals will be awarded honorary degrees at the University of Alberta's Fall Convocation, 19, and 21 November at the Jubilee Auditorium.

## Tommy Banks

Tommy Banks, who has been described as "one of the most knowledgeable musicians in North America," will receive an honorary LLD on 21 November. Mr. Banks will also deliver the Convocation Address.

A native Albertan, Mr. Banks is in charge of the music program at Grant MacEwan Community College. He began his career as a pianist at the age of 14 and went on to master a number of forms of music, including rock 'n' roll (he formed Edmonton's first rock band), jazz and classical. He has been accompanist and/or orchestra leader for such performers as Bob Hope, Anne Murray, Rod McKuen and Roberta Flack, and has collaborated with the likes of Paul Anka, Cleo Laine, Chicago, Kris Kristofferson, Nana Mouskouri and Tina Turner.

In the late '60s and early '70s, Mr. Banks hosted his own national television program, "The Tommy Banks Show," and later, "Celebrity Revue."

In addition to performing, Mr. Banks has produced and conducted command performances for Queen Elizabeth and the Royal Family, Pope John Paul II, President and Mrs. Reagan, and Prime Minister Margaret Thatcher.

Mr. Banks will be musical director for the 1988 Winter Olympics.

Among the many awards he holds are a Juno (for an album recorded at the Montreux International Jazz Festival), two Alberta Achievement Awards, and an Edmonton Outstanding Achievement Award.

He was recently inducted into Edmonton's Sports and Cultural Hall of Fame.

## Neil Crawford

The Hon. Neil Crawford, Alberta Minister for Special Projects, will receive an honorary LLD on 21 November.

During Mr. Crawford's 26 years in politics he has served at the federal, provincial, and municipal levels. He began his career as executive assistant to Prime Minister John Diefenbaker. Mr. Crawford's involvement in

Edmonton's community leagues proved to be a stepping stone to Edmonton City Council in 1966 and he was re-elected in 1968. The provincial arena then beckoned, and he was elected to the Alberta Legislative Assembly in 1971 and appointed Minister of Health and Social Development.

He has subsequently been returned to office four times and has held the Labor, Attorney General and Municipal Affairs portfolios and served as Government House Leader.

Mr. Crawford has also been responsible for housing, native affairs and the public service employee relations board.

He was recently named Minister for Special Projects.

Born in Prince Albert, Saskatchewan, Mr. Crawford obtained his law degree from the University of Saskatchewan. He was admitted to practice law in Alberta in 1955 and was appointed Queen's Counsel in 1972.

## Allan Hay

Allan Hay, described by General Electric (GE) management as the company's "most important inventor since Thomas Edison," will receive an honorary Doctor of Science degree on 19 November.

Dr. Hay heads a GE research laboratory in Schenectady, New York. He holds more than 55 patents and has published some 50 scientific papers. His own discoveries have led to the large-scale manufacture of various high-performance materials which are used in the automotive, business equipment, aerospace, electrical and consumer product industries.

An alumnus of the University of Alberta, Dr. Hay's scientific accomplishments have resulted in Fellowship in the Royal Society of London and the New York Academy of Sciences. He received the Carother's Award and the Achievement Award of the Industrial Research Institute in 1984.

## Stephen Jarislowsky

Stephen Jarislowsky is one of Canada's foremost investment counsellors.

The founder of the Montreal investment counselling firm of Jarislowsky & Fraser (1955) has direct management of \$4 to \$5 billion in pension funds and advises corporations whose funds exceed \$6 billion. Mr. Jarislowsky

also acts as a consultant to various banks and corporations and is a contributor to the news media on economic issues.

He has gained respect within the business and investment communities for his leadership role in improving and protecting the position of minority shareholders' interests from corporate takeovers. Mr. Jarislowsky has, on numerous occasions, protected these shareholders from being unjustly penalized because of takeovers, share purchases or restructuring of company shareholdings.

Mr. Jarislowsky is a member of the Montreal Chamber of

Commerce, the Executive Council of the Canadian Chamber of Commerce, the Quebec Economic Education Foundation, Quebec MBA Association, CD Howe Research Institute, Montreal Museum of Fine Arts and the Japan-Canada Society.

A West German by birth, Mr. Jarislowsky immigrated with his family to the U.S. in 1941. He attended Cornell University (baccalaureate), the University of Chicago (MA) and Harvard (MBA).

After receiving his honorary LLD on 19 November, Mr. Jarislowsky will deliver the Convocation Address. □

## C-I-L Lectures the Purview of George Stephanopoulos

The Department of Chemical Engineering announces that M.I.T. professor George Stephanopoulos is the 1987 C-I-L Inc. Distinguished Visiting Lecturer.

Dr. Stephanopoulos's chosen fields are process synthesis, control systems engineering, and knowledge-based computer applications to these and other problems.

He will lecture on 28 and 29 November. See "Talks" for details.



George Stephanopoulos

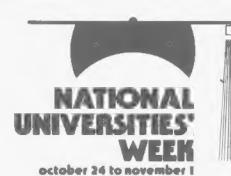
Dr. Stephanopoulos is the J.R. Mares Professor of Chemical Engineering at M.I.T. He attended the National Technical University of Athens, receiving his diploma in chemical engineering in 1970 with the highest honors among all graduating students. He obtained the MEng degree from McMaster University in 1971 and the PhD degree from the University of Florida in 1974.

Dr. Stephanopoulos has published extensively in the areas of process and control synthesis techniques for small units as well as whole plants, model-based control systems and more recently in artificial intelligence and biotechnology. He is the author of the book *Chemical Process Control: An Introduction to Theory and Practice*.

The Department of Chemical Engineering is grateful to C-I-L Inc. for making it possible to bring distinguished lecturers to Edmonton to interact with faculty and professionals from the wider community. □

## Investing In Our Future

Canada's universities are a window on the world. They're about people and ideas, research and development, next door and around the world. They're a vital part of our community, making our best resource - our people - even better.



## The Invisibly Impaired Are Among Us Daily

A "good 50 percent" of the students who register with Marion Nicely's department are invisibly impaired. They're legally blind, but have enough sight to walk without stick or Seeing Eye dog. Or their hearing is less than 100 percent. Or they have a balance problem.

Add to this group students who haven't registered with Nicely's Disabled Student Services, disabled staff members and a floating population of people "not well for one reason or another."

Now shout "Fire!"

"We're talking about the safety of people. People we don't know how to behave towards," says Nicely.

"Imagine someone deaf," she suggests. "When you or I hear a bike coming up behind us on the sidewalk, we unconsciously veer right or left. A person with a hearing deficit doesn't."

A blind person without cane or dog may only see you as a shadow, a blur. We look at them, sometimes wondering 'how come she never smiles back?'

"These people are often seen as unkindly," says Nicely. It's just

their invisible impairment that's showing, she says. Totally blind people entering a new environment learn it by heart, often taking their first trips in the company of a mobility guide, like those trained by the Canadian National Institute for the Blind.

They and partly-sighted members of campus "don't expect the world to adapt to their limitations," says Nicely. Nor do they want their lives taken over, even in emergency situations. "Too

many times, blind people have been grabbed by a well-meaning person and dragged across an intersection, to make a crossing they didn't want."

Her tips, for dealing with the invisibly impaired?

Go a little slower, think more about others. You may be a football player, just brushing through the crowd. But in the world of the invisibly impaired, thoughtfulness counts for more than touchdowns. □

## Shinerama Comes to Campus

On 25 September, an event new to campus should rub people the right way.

Shinerama, a nation-wide campus campaign, will see University of Alberta students shining shoes to raise dollars for a worthy cause—cystic fibrosis research.

In previous years, only medical students have participated in Shinerama. This year, students from all Faculties and their counterparts at NAIT, Grant MacEwan Community College, and the Royal Alexandra and Misericordia Hospitals' Nursing Schools will join forces on behalf of Shinerama.

Jennifer Froelich of the Medical Students' Association says: "When you see students shining shoes, please give them your support. Your assistance will make this campaign work. Its success can only bring us that much closer to finding a cure."

Cystic fibrosis takes the lives of more children than any other inherited disease, she told *Folio*. "It affects the body's glands causing progressive damage to the lungs and digestive system. Even with extensive treatment, the average lifespan of those affected is only about 25 years. One in 20 people is a carrier of the gene for cystic fibrosis. There is no known cure, nor test for carriers—yet," Froelich says. □

## Canada, the World and the Future

October 14 to 17, 1987



University of Alberta

### The issues:

Are we really one country? Can we really help the world's poor and starving? Is there really life after retirement? Who really cares about their legal rights in Canada?

### The venues:

Bernard Snell Hall,  
University of Alberta Hospitals  
Education North 2-115

Law Centre 231-237

Daily sessions 2:00 p.m. to 4:30 p.m.  
Evening sessions 7:30 p.m. to 10:00 p.m.

### Concert performance:

"Growing up Canadian from coast to coast"  
Friday, October 16 7:30 p.m. to 9:00 p.m.

Limited seating by ticket only. Tickets available from the Department of Drama, 3-146 Fine Arts Building

All events open to general public,  
University staff and students

### The speakers:

Bentley  
Blakeney  
Catley-Carlson  
Christian  
Hare  
Horowitz  
Hyndman  
James  
Johnston  
Kriesel  
Krotki  
Marshall  
Miller  
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Detailed brochures from the University of Alberta, Office of Public Affairs, 4th Floor, Athabasca Hall



## Leona Gom Appointed Writer-in-Residence

Leona Gom is the Department of English's 1987-88 writer-in-residence.

A writer-in-residence has been appointed in the department since 1974, but this is the first time that a graduate of the University of Alberta has been awarded the position.

Gom has written five books, one of which (*Land of the Peace*) won the Canadian Authors' Association Award of \$5,000 for best book of poetry for 1980. Her most recent book of poetry, *Private Properties*, was published in 1986 as was her novel, *Housebroken*.

During her stay at the University of Alberta she will be working on her second novel.

Gom was born on an isolated farm near Hines Creek in northern Alberta, where her parents homesteaded. She attended the University of Alberta from 1964 to 1972, earning a BEd and MA. Her thesis, supervised by Rudy Wiebe, was on the fiction of Margaret Laurence.

After spending two years as a sessional lecturer in the Department of English (her initial book of poetry was published during this period), Gom moved to B.C. and taught at Douglas College and Kwantlen College in Surrey. She was poetry editor and then editor of the award-winning literary magazine *event*.

As is customary, the writer-in-residence will be available for consultation with the public.

Funding for this year's writer-in-residency was provided by Canada Council, the Alberta Foundation for the Literary Arts and the Department of English. □

## University Professorships

The Selection Committee for University Professors will be considering nominees for University Professorships later in the fall. This title honors professors whose academic, professional and community contributions have been exceptionally meritorious.

Nominations should be submitted to the Vice-President (Academic), no later than 30 October 1987, but before making any nomination, persons are asked to study the criteria, copies of which may be obtained from Ms. Dorothy Gamble, Office of Vice-President (Academic), 3-4 University Hall (432-3443).

# Izaak Walton Killam Memorial Fund an Ally of Advanced Studies for 20 Years

1987-88 marks the 20th anniversary of Izaak Walton Killam Memorial Doctoral and Post-doctoral Scholarships at the University of Alberta. The Killam Scholarship Committee annually holds a reception and dinner to honor the University's Killam scholars. This year, to commemorate the 20th anniversary, a special celebration has been planned for 29 September. Killam Trustees from across Canada, as well as dignitaries from the University and the community, will launch a year of activities that will culminate with the hosting of the annual Killam Conference in September 1988. These events will be announced at next week's dinner, and all activities will be reported in *Folio* as the year progresses.

Izaak Walton Killam was President of Royal Securities from 1915 to 1954. Through investments and the development of corporate enterprises, particularly in the pulp and paper and utilities industries, Mr. Killam amassed a sizeable fortune. He died in 1955, leaving his estate to his wife, Dorothy. The taxes from his estate alone provided seed money for the Canada Council. Mrs. Killam, who Mr. Killam had valued as his confidante, was familiar with his wishes for the eventual use of his fortune and managed to double the value of his estate in the next 10 years before her death. When she died in 1965, her will perpetuated his name in the Memorial Funds for Advanced Studies bequeathed in trust to the Universities of

Alberta, British Columbia, Dalhousie, the Canada Council and the Montreal Neurological Institute. In 1977, the University of Calgary was given one-third of the University of Alberta's bequest.

The initial bequest of approximately \$14 million from Dorothy Brooks Killam in 1965 represents the single largest endowment received by a post-secondary institution in Alberta. The scholarship portion of the endowment (approximately \$3 million) has enabled the University to attract, thus far, 226 doctoral and post-doctoral scholars from across Canada and throughout the world. This satisfies Mrs. Killam's request to help "in the building of Canada's future by encouraging advanced study." □

## Public Management Citation Program

### Four APO's Selected for Additional Training

Four Administrative Professional Officers will be commencing studies this fall in the Public Management Citation Program administered by the Faculty of Extension. The program, which focuses on the theories and practices of public management, will address itself to the special requirements of public managers. Through a pilot project, some courses will in fact be tailored to meet the particular needs of Administrative Professional Officers at the University of Alberta.

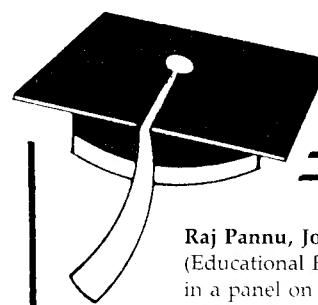
Earlier this year, the Advisory Committee on Professional Development for APO's informed the Administrative Professional Officer group that it would sponsor four participants in the program and invited applications from interested candidates.

The successful candidates are: Robert A. Jackson, Personnel Officer, Department of Physical Plant; Winnie Ng, Administrative Officer, Department of Comparative Literature; Earl Olsen, Assistant to the Director, Printing Services; and Don Paradis, Administrative Professional Officer, Department of Food Science.

Eva Cherniavsky, Administrative Officer, Academic Administration, says the successful candidates have

"devoted many years of dedicated service to the University and have demonstrated their professional

acumen through long-standing commitment to professional development." □



## Activities

Raj Pannu, John R. Young and Carlos A. Torres (Educational Foundations) presented research papers in a panel on "Educational Reform and the National Project" organized by Dr. Torres in the context of the World congress of Comparative Education. The event took place in Rio de Janeiro, Brazil, 6 to 10 July. In addition, Drs. Pannu and Torres participated in a round-table on "Radical Approaches to Comparative Education," and Professor Young visited Brazil and Argentina and established academic contacts with the National Councils of Science and Technology in both countries. . . . Jack Longworth, former Chairman of the Department of Civil Engineering, accepted an honorary degree at St. Stephen's College's 64th annual convocation, 23 September. . . . The theme paper at the 10th Anniversary Conference of the Nordic Association for Canadian Studies was delivered by William Wonders (University Professor/Geography). The conference was held in late summer at the University of Lund, Sweden. . . . Myer Horowitz (President) was guest speaker at the official opening of the Edmonton Institute of Religion, 18 September. The Institute, located at 8704 116 Street, is affiliated with the Church of Jesus Christ of Latter-Day Saints.

# Folio

## Display Advertising

*Folio* is the official news publication of the University of Alberta, published every Thursday throughout the year (except for July and August when it appears bi-weekly). It has a regular distribution of 9,000 of which 7,800 copies are circulated to teaching and support staff, to graduate students and to other interested people on campus. The remaining copies are sent to provincial and municipal government personnel, news outlets, and businesses and people off-campus.

### Sizes and rates

The basic unit size is 27 aggregate lines x 23 picas (3 7/8" x 2"). The full page is divided into 10 such units, any combination of which is available at a cost of \$35 per unit (minimum 1 unit). Half page cost: \$175. One column cost \$87.50. There is a 15% discount for University departments. A 10% discount is offered for five or more consecutive insertions.

### Other specifications

Half-tones (100-line screen or less) are acceptable; no color or bleeds. Camera-ready copy is necessary; there is a charge of 30c per word for typesetting, and \$7.50 for adjustment of design work.

### Deadlines

Deadline for submission is 3 p.m. one week in advance of desired publication date. Acceptance of advertisements and positioning are at the discretion of the Editor. For more information, telephone (403) 432-2325 and ask about *Folio* display advertising, or write to: *Folio* Display Advertising Office of Public Affairs 423 Athabasca Hall University of Alberta Edmonton, Alberta T6G 2E8

# The Senate Annual Report 1986-87

University of Alberta  
Edmonton

## Chancellor's Report

This is my first opportunity, since being installed as your 13th Chancellor, to prepare an Annual Report on my activities.

Because it was such a unique year for me, I thought it might be of some interest to relate some of my personal experiences and observations in addition to detailing the standard types of events that fill a Chancellor's calendar.

Even before taking office on 1 July 1986 I began to realize that, in spite of my long years of involvement in various facets of the life of the University, I really knew very little of what actually makes the institution work as well as it does.

With the advice of my predecessor, Dr. Peter Savaryn, and from a recognition of what I needed to learn in order to be able to properly represent our University, I decided to embark upon a program of personal education. This started off by meeting each of the 18 individual Deans for lunch at the Faculty Club to hear from them about their Faculty's achievements and problems. I then lunched with the executive committees of major groups on campus—the Students' Union, the Graduate Students' Association, the Academic Staff Association and the Non-Academic Staff Association. This was followed by lunches in groups of three with the directors of ancillary and support groups; and finally, lunches with the Chairman of the Board and the President and Vice-Presidents.

Seven and a half pounds and 12 months later, I truly felt I had a reasonable overview of the University of Alberta and could answer the most common questions with some degree of confidence. I found out what a remarkable place our University has become and I could probably write a small book about the wonderful things I learned. The exposure has provided me with a wealth of stories which I have used in the several speaking

opportunities allowing me to tell the University story. We are indeed a city within a city, a place where 35,000 may study and work on an average day in the Winter Session. A place that has its own health services, security force, housing complexes, food services, retail stores, art galleries, theatres, industrial ventures, workshops, parks, recreational facilities, a fleet of vehicles and a power plant that could service a city the size of St. Albert, to name but a few of its attributes besides libraries, classrooms, laboratories and offices.

I learned that the economic impact of the University on the City of Edmonton alone was in the order of \$440,000,000 annually and we are the third largest employer in the City. Equally important to me, were the human interest stories I heard which proved to me that the City, the Province and Canada would be a much poorer place to live and work in if there was not such an entity as the University of Alberta and the people connected with it. I stand in awe of the depth and scope of the research being done here and of the potential which it affords by way of technology transfer and the explosive growth of knowledge of all kinds.

It all makes me so very proud to have the honor of serving in the position of Chancellor of our University, a pride which I know I share with everyone involved as administrators, teachers, support staff, students and some 85,000 living alumni.

This is not to say that our University is free of problems for we all know that as long as we strive for excellence and continue to move forward, we will encounter many and varied kinds of difficulties which will change from year to year. However, my experience this past year has convinced me that we have the people, the energy, the determination, the ingenuity and the broad base of support to eventually overcome each hurdle as it presents itself.

Lest you be left with the



Terry Caelli, Killam Professor of Psychology, welcomes Chancellor Miller to the world of robotics.

impression that all I did last year was eat and listen, perhaps I should briefly and broadly outline the other activities that made the past 12 months one of the busiest and most fulfilling periods of my life.

As Chancellor I am a statutory member of the Board of Governors which meets monthly, usually for half a day, and am a member of one or more standing committees of the Board which meet regularly. We also had a number of staff retirement events and special dinners with government and business representatives. There are, of course, the regular meetings of Senate as well as those of its Executive Committee and the Honorary Degrees Committee. In addition, I have been pleased to attend a number of Senate Committee meetings.

One of my unique involvements has been the attendance twice a year at meetings with my counterparts at the Universities of Calgary, Lethbridge, and Athabasca, and during the past year I have represented our University by attending the formal installation ceremonies of new Chancellors at the Universities of Calgary, Lethbridge and Concordia in Montreal.

Traditionally, the Chancellor is

invited to speak to University of Alberta alumni chapters in various parts of Canada and, as a past president of the Alumni Association, I have a particular interest in this area. I was pleased to be able to address alumni in Ottawa, London, Vancouver, Calgary and Medicine Hat as well as participate in Alumni Homecoming Week.

As a new incumbent to the Chancellor's chair I was invited to deliver several talks to campus and off-campus groups. I particularly appreciated having the opportunity to bring the University story to off-campus groups and hope to do more of this during the rest of my term.

Throughout the year there have been literally dozens of invitations to represent the University, the Senate or the Chancellor's office at all sorts of gatherings ranging from a trip to Vancouver to be at the opening of a new residence associated with the TRIUMF Nuclear Research facility which the University of Alberta jointly sponsors with the Universities of British Columbia, Simon Fraser and Victoria to a chilly session at a "topping off" ceremony on the roof Building under construction. Because of judicial and family obligations it was physically impossible to accept all of the invitations received but I think I

would be accurate in estimating that, on the average, I have attended something to do with the University almost on a daily basis. For me it has been an exhilarating and informative experience because I have met the people who truly make the University function as a working entity as well as so many committed volunteers and visiting dignitaries.

I would be remiss in my first report if I did not recognize and express my deep appreciation for my wife Arliss's support. She co-hosted a number of events with me and was patient and understanding on those frequent occasions when I left her alone so that I could be present at various meetings and functions. I must also again express my admiration for the outstanding staff support provided by Mary Totman, Judy Goldsand, Eve Jarvie and Doreen Kostash. I thank each member of the Senate for their support and participation this past year.

I can only look forward to next year with renewed enthusiasm and confidence.

## Standing Committees

### Executive

The Executive Committee met five times during the year. Its main function is to plan the plenary sessions of Senate, and guide the work of Senate members and staff. In addition, the committee monitors the expenditures within the operating budget and considers all matters raised with the Senate, with a view to making recommendations regarding action. This committee has nine members, with the Chancellor, President and Chairman of the Nominating Committee participating *ex officio*, with a representative from each of the two student organizations, and four other members of Senate. The committee decided to recommend setting up a joint Senate/Alumni Association committee to look at Recommendation 9.1 of the long-range plan; reviewed the procedures Senate had adopted for the presentation of Task Force Reports; supported the establishment of a Task Force on the University and the North; reviewed the implication of budget cuts on the operations of the Senate; and recommended the renewal of the contract of the Executive Officer for a further two-year term.

The Executive Committee invited members of Deans' Council to join Senate for lunch to encourage an informal exchange of views and information.

Members of the Executive Committee met with the Minister



Photo Edmonton Journal

Chancellors three (left to right): Associate Chief Justice T.H. Miller, Jean Forest and Peter Savaryn.

of Advanced Education when he and the Deputy Minister spent a day on campus. Opinions relating to the role of Senate were shared, and there was discussion as to the way in which the mandate was carried out.

### Community Relations

This committee continued to emphasize its liaison function: with the Office of Public Affairs; with Senate members; with other universities; with members of the University staff, and with the community. The committee reviewed the meeting held in Peace River and made some suggestions for future meetings. It also reviewed a possible site for next year's meeting, and recommended two places to the Executive Committee. The committee discussed the proposal of some years ago regarding the establishment of a Community Service Award to faculty, and discussed the role of the Parents' Association with its President. Several suggestions of a general nature relating to the University's community service function were relayed to the Associate Vice-President (University Relations), and a very successful debate was held in St. Albert, in conjunction with W.D. Cuts Community School, and with the support of the Alumni Association. (Incidentally, a University of Alberta Debating Cup was purchased, to be awarded annually, and the President was able to present it this year.)

Following a suggestion made by the committee, the Office of Public

Affairs and the Senate Office collaborated to create a position for a STEP student in the summer, so that work could proceed on a number of projects deemed important in each office, but for which inadequate staff time was available. (A report on the work of this student, Mr. Marc Croteau, will be included in next year's Annual Report.) Members of the committee encouraged the Students' Union to plan a Student-for-a-Day program, and the committee's chairman liaised with the Senate/Alumni Association Joint Committee.

Preliminary plans were made for a social function to take place during National Universities Week (24 October to 1 November 1987) to which Senate members would bring interested friends to learn more about the University, and in particular, about the work of the Senate. Costs would be borne by individual members, and it was hoped this would lead to a better-informed constituency for the Senate and the University.

### Emil Skarin Fund

The Emil Skarin Fund Committee met during April to review applications received during the year, and to decide on the distribution of the funds resulting from the gift to the University from the late Mrs. Ada Skarin. It was decided to support the publication by the University of Alberta Press of "Printmaking in Alberta, 1945-1985", by Bente Roed Cochran. Many worthy proposals were received, and the committee made its decision following the

guidelines based on instructions from the donor, i.e., that projects with an emphasis on the humanities and the arts be of some value to the public as well as to the University; that they be consistent with the general aims and purposes of the University; and normally funded by the University.

The committee meets once a year to consider the distribution of monies accruing from the endowment. Proposals must be received by the beginning of March in each year.

### Nominating

The Nominating Committee had a particularly difficult task this year when selecting a slate of names for presentation to Senate for election of new members, as there were so few vacancies and a very high calibre of nominations submitted for consideration. It was therefore decided to keep the nominations on file for further review in a year's time.

The committee organized an orientation meeting for new members before the first plenary session, and invited experienced Senate members to speak of the various tasks that members of Senate are asked to perform. It was an opportunity for new Senate members to follow up on issues raised when reading the Orientation Binder.

In addition, the Nominating Committee reviewed the membership of all committees, and ensured that all members of Senate were involved in at least one committee.

## Ad Hoc Committees

### Senate Chamber Enhancement

The co-chairmen of this committee reported that more than \$39,000 had been raised to purchase furniture and furnishings for the Senate Chamber in the Arts Building. Mrs. Kerr has continued to work with the interior design personnel on campus in the selection of pieces for this room, and it is anticipated that it will be ready at the same time the Arts Building remodelling is completed. The generosity of members and former members of Senate, as well as other friends, is gratefully acknowledged.

On the recommendation of this committee, Senate supported a motion that any money remaining after the Senate Chamber has been refurbished will be placed in an Endowment Fund, so that books for the Special Collections Library may be donated by way of acknowledging each honorary degree recipient.

### Senate/Alumni Association

The University's long-range planning document, "The Next Decade and Beyond: A Plan for the Future", contained the following recommendation:

9.1 University alumni and members of Senate should be offered more opportunities to become involved in activities and planning in the University in order to obtain their support and guidance.

A joint committee comprising five members each of the Senate and the Alumni Association, with the Chancellor, an *ex officio* member in the chair, and Mr. de Groot, chair of the Community Relations Committee, as a liaison person with that group, met four times to discuss an appropriate response to that recommendation, and to generate ideas as to how the intent of the recommendation might be accomplished. In addition to the meetings of the full committee, the Chancellor and representatives of the committee met with the President and Vice-President (Academic); with members of Deans' Council; and with members of the Chairmen's Council Executive; and the Chancellor

held a meeting of all Chairmen, to discuss possible ways the University might include members of Senate and the Alumni Association in its programs. It was decided early that it would be more appropriate and effective to enquire whether volunteers could assist in programs already operational on campus, rather than make

suggestions which might not be acceptable or viable.

Response was quick and supportive, and it seems there will be increased opportunities for volunteer members of the Alumni Association and Senate to assist the University by lending their expertise and talents to many different areas.

### Senate Activities

Chancellor Tevie Miller chaired his first meeting of Senate in September in the town of Peace River. Over the past few years, the first meeting of the academic year has been held off-campus, and it was possible this year—partly as a result of generous support of traveling expenses from the Northern Alberta Development Council—to visit this part of northern Alberta. Forty-nine members of Senate were able to participate, and we were delighted also to welcome Mrs. Terry Haberman, a former Senator from Grande Prairie. Other guests included Ms. Sandy Kereliuk, Alumni Affairs; Mr. Jim Parker, University Archivist; Mr. Brian Silzer, Registrar; and Dr. Carl Urion, Acting Director of Native Student Services.

The day began with a bus tour of Peace River, conducted and arranged by a University of Alberta alumna, Aurelia Vangrud. Mrs. Vangrud's obvious knowledge of and love for the Peace River district provided a stimulating beginning to the day.

The main business of the meeting was to receive briefs, presentations and comments from the community of Peace River related to the University of Alberta. Representatives from Fairview College, the North Peace Adult Education Consortium, Sunrise Project, Town of Grimshaw and the Alberta Museums' Association made presentations on behalf of their organizations, and other individuals raised questions and suggestions related to the Social Welfare program (actually a University of Calgary Faculty), the special difficulties of professionals in northern Alberta, and nursing education. Chancellor Miller emphasized that all these briefs would be forwarded to the President and Vice-President (Academic) as well as to those people on campus who had a direct interest in the issues raised. In addition, they would be forwarded for information to the Minister of Advanced Education and the Minister of Education. Responses received in the Senate Office arising from the briefs would be communicated back to the people

involved. Senate members were especially interested in the issues raised in conjunction with the education of native students, in light of the Task Force Report on Native Students presented to Senate in 1978.

Other business dealt with by Senate included the decision to establish a joint committee with the Alumni Association to discuss Recommendation 9.1 of the University's document "The Next Decade and Beyond: A Plan for the Future"; and support for a Students' Union motion calling for the Minister of Advanced Education to revise the loan remission scheme. In addition, Senate members heard about the success of telephone registration and the use being made on campus of trailers by the Faculty of Arts during the remodelling of the Arts Building, and by the Faculty of Rehabilitation Medicine, for additional classroom and office space.

During the noon hour, Senate members visited various schools, the hospital and the museum, and a film "Grey Moose," produced by the University's Radio and Television Department, was shown.

In the evening, the Chancellor hosted a banquet to which leading members of the educational, government and business communities were invited. In addition, University of Alberta alumni were present and tentative plans were made to form a local branch of the Alumni Association. Guest speaker at the Banquet was Mr. Hal Spelliscy, Executive Director of the Development

Office. A display prepared by the University Archives, "The Mighty Peace", was presented to the Town of Peace River.

The main agenda item at the November meeting was a highly technical presentation by the Task Force Enquiry into Needs for Delivery of University Education. Demonstrating a wide range of teaching and information delivery methods, the chairman of the Task Force, Mr. McLean, and other members introduced their report in a memorable fashion. Senate essentially adopted all the recommendations of this Report, which were forwarded as directed. Chancellor Miller thanked all the members for their important work,



Aurelia Vangrud enthuses about her hometown of Peace River.



Senate visits the Peace River Museum.

and commented on the value to the University of the reports published. (Copies of this, and all other Senate reports, are available free of charge from the Senate Office.)

Senate also received a report on enrolment from the Office of the Registrar and the report by the Senate lay observers of the admissions process in quota faculties and programs. This report was forwarded to the GFC Committee on Admissions and Transfer.

Senate members met informally at lunch with some of Fall Convocation's honorary degree recipients.

At the February meeting, Senate members were relieved to learn that the President was progressing satisfactorily following his heart surgery. Vice-President (Academic) Meekison shared with members of Senate some of his concerns related to the budget, and explained how the government's decisions relating to funding would affect the programs and the staff at the University. The seriousness of the continuing difficulties related to finances could not be over-estimated, in Dr. Meekison's opinion.

Senate members had an opportunity to learn more about the transfer of credit system at the University of Alberta. Dr. Terry Moore, who chairs the Alberta Council on Admissions and Transfer; Dr. Glen Johnson, President of Camrose Lutheran College; Dr. Burk Strehlke, Registrar at Grande Prairie Regional College; Mr. Glenn Jaskula, a transfer student from Red Deer College; and Dr. Amy Zelmer, Associate Vice-President (Academic), each spoke from their own perspective about the way in which credits can be transferred from one institution to another, and how the system was perceived to work. Many questions from Senate members helped to clarify some misunderstandings about the process.

Reports from constituent groups on Senate were presented, and the Executive Officer, Mrs. Totman, was appointed to a further two-year term of office.

Following the meeting, Senate members had an opportunity to learn about computer access to the library holdings. Mr. Freeman had arranged for computer terminals to be set up in the foyer of the Council Chamber to allow Senate members a hands-on experience.

In April, Senate was visited by a University of Calgary Senate member. Mr. Longmore commented how valuable it was, in his opinion, to have an opportunity to see how another Senate carried

out its duties. Subsequently, a University of Alberta Senate member from Calgary visited the University of Calgary Senate, and was most warmly welcomed.

Constituent bodies of Senate reported on activities to fellow Senate members, and a Students' Union motion related to student representation on the Student Finance Board was supported. There was some discussion on the topic of perceived inequities in funding between Alberta universities, and the President explained that the Minister of Advanced Education had appointed an arbitrator to look into the matter and report back.

The main item on the agenda was a presentation by an ad hoc committee looking into the feasibility and desirability of Senate establishing a Task Force on the University and the North. Professor Gurston Dacks, Political Science, and Dr. John Godel, Paediatrics, shared with members of Senate some impressions of the needs and difficulties they had encountered in their own work, and following the report of the ad hoc committee, it was agreed to establish a task force to examine the current role that the University of Alberta is playing in the North.

Mrs. Kerr reported to Senate that the Senate Chamber Enhancement Fund Committee now expected to have a surplus at the end of the project. It was the recommendation of the committee that these funds be transferred to an endowment fund to buy books for Senate to present to the Special Collections Library, in honor of each of the honorary degree recipients. The Chancellor, on behalf of Senate, would be making presentations this spring; but for the program to continue, it would be preferable to establish a formal endowment (which, it was hoped, would be matched by the Alberta government on a two-for-one basis). Senate agreed to support this idea (and already donations have been received to add to this fund).

During the year, Senate members were fortunate to be able to hear presentations from the Dean of Graduate Studies, the Administrative Director of General Faculties Council and the Director of the University Placement Service. Senators are better able to fulfill their liaison role with the wider community as a result of speaking directly with those people on campus responsible for the Faculties and other support services. Senate continues to be grateful to members of the University staff who so generously give their time to attend Senate

meetings on request, to discuss issues with Senate members.

## Senate Membership

### List 1986-87

*Ex officio*  
Associate Chief Justice T.H. Miller (Chancellor)  
Dr. M. Horowitz (President)  
Dr. J.P. Meekison (Vice-President (Academic))  
Dr. P.M. Miller (Dean of Student Services)  
Dr. D. Foth (Dean of Extension)  
Mr. K. Christensen (President, Alumni Association)  
Mr. J. Daniel (Vice-President, Alumni Association)

## Appointed

### Deans' Council

Dean R.T. Berg  
Dean J. MacPhail

### Board of Governors

Mrs. M. Lobay  
Mr. M. Welsh

### General Faculties Council

Mr. P. Freeman  
Dean R.G. Glassford  
Prof. G.A. Webster

### Alumni Association

Mrs. J. Ferguson (Calgary)  
Dr. B. Strehlke (Grande Prairie)

### Students' Union

Ms. C. Brown  
Ms. D. Howes  
Mr. M. Hunter  
Mr. K. MacDonald

### Graduate Students' Association

Mr. R. Meleshko

### Minister of Advanced Education (Non-Academic Staff Members)

Mrs. J. Kurie  
Mr. B. Hsu

### Minister of Advanced Education (Public Members)

Mrs. E. Bereti  
Mr. L. Drouin (St. Paul)  
Mrs. M. Gallo  
Mr. W.J.M. Henning  
Mrs. B. Kerr  
Mr. A.E. Koch  
Mrs. A. Meldrum  
Mr. L. Soper  
Mr. R. Wiznura

## Elected Members

Mrs. D. Allan  
Mr. Justice R. Berger  
Ms. C. Blair (Red Deer)  
Mr. C.O. Brager (Camrose)  
Mrs. M. Brown  
Mrs. B. Bryant  
Mr. P. Caffaro  
Mr. P. de Groot  
Mr. D. Elves  
Mr. J.G.R. Fitzgerald  
Mrs. J. Fraser  
Father W. Irwin  
Ms. M. Lee  
Mr. C. McDonald (Vegreville)  
Dr. B.A. Olsen  
Mrs. J. Oshry  
Mrs. M. Payne (St. Albert)  
Mr. J. Parker (Yellowknife)  
Mr. J. Pratt (Sherwood Park)  
Ms. G. Purcell  
Ms. B. Richardson  
Mrs. B. Richardson (Calgary)  
Mr. T. Slemko (Onoway)  
Mr. C. Small  
Mrs. R. Spector  
Mrs. C. Sutton (Vermilion)  
Mr. T. Walsh (Calgary)  
Dr. H. Wojcicki  
Mr. W.J. Yurko  
Ms. E. Zawadiuk (Two Hills)

## Senate Staff

Mrs. R.M. Totman (Executive Officer)  
Mrs. J.L. Goldsand (Assistant to Executive Officer)  
Mrs. E. Jarvie (Secretary to November 1986)  
Mrs. D. Kostash (current Secretary)

## Committee Memberships

### Standing Committees

#### Executive

Associate Chief Justice Miller (Chairman)  
Dr. Horowitz (*ex officio*)  
Mr. Justice Berger  
Mr. Freeman  
Mrs. Fraser (Vice-Chairman)  
Mr. Hunter  
Mr. Meleshko  
Mr. Slemko  
Dr. Wojcicki

#### Nominating

Mr. Justice Berger (Chairman)  
Associate Chief Justice Miller (*ex officio*)  
Dean Berg  
Ms. Howes  
Ms. Lee  
Mr. Pratt  
Mrs. Richardson  
Mr. Small

#### Honorary Degrees

Associate Chief Justice Miller (Chairman)  
Dr. Horowitz (*ex officio*)  
Mr. Brager  
Ms. Brown

Mrs. Brown  
Mrs. Bryant  
Mr. Caffaro  
Mrs. Ferguson  
Dean Glassford  
F. Irwin  
Mr. McDonald  
Dean MacPhail  
Mrs. Oshry  
Mrs. Spector  
Mr. Welsh

**Emil Skarin Fund**  
Mrs. Bereti (Chairman)  
Associate Chief Justice Miller  
(*ex officio*)  
Dean of Arts (*ex officio*)  
Dr. Clarke (*ex officio*)  
Ms. Howes  
Mrs. Kurie

**Community Relations**  
Mr. de Groot (Chairman)  
Associate Chief Justice Miller  
(*ex officio*)  
Dean Foth  
Mr. Koch  
Mr. MacDonald  
Mrs. Meldrum  
Mrs. Payne

## Ad Hoc Committees

**Status of Women**  
**T-Force Report 1975: Progress Review**  
Mrs. Oshry (Chairman)  
Ms. Blair  
Dr. Strehlke  
Prof. Webster

**Senate Chamber Enhancement Committee**  
Mr. Basken (Co-Chairman)  
Mrs. Kerr (Co-Chairman)  
Mr. Walsh  
Dean of Arts (*ex officio*)  
Mrs. Clarke, Development Office  
(*ex officio*)

**Joint Senate/Alumni Association Committee to Review Recommendation 9.1 of "The Next Decade and Beyond: A Plan for the Future"**  
Associate Chief Justice Miller  
(Chairman)  
Mrs. Fraser  
Mr. Henning  
Dean Miller  
Dr. Olsen  
Mr. Walsh

**The University and the North**  
Associate Chief Justice Miller  
(Chairman)  
Mr. Elves  
Dr. Mohsen, Acting Director,  
Boreal Institute

Mr. Parker  
Mrs. Spector

## Task Forces

### Inquiry into Needs for the Delivery of University Education

#### Terms of Reference

1. to solicit views concerning needs, real or perceived, for the delivery of university education in Alberta.
2. to survey methods used by other institutions in providing university education.
3. to analyze the material gathered.
4. to make recommendations.

Mr. McLean (Chairman)  
Mrs. Bentley  
Mr. Justice Berger  
Prof. Kernahan (non-Senate)  
Mrs. Meldrum  
Mrs. Payne  
Mr. Slemko  
Mr. Walsh

### The University and the North

**The aim of the Task Force is to work with people in Northern Alberta and the Northwest Territories to:**

1. identify ways in which the University of Alberta serves the North, such as courses, programs, research or other special relationships;
2. assess needs in the North which might be met by the University of Alberta;
3. consider a role for the University of Alberta in meeting these needs;
4. make appropriate recommendations.

Mr. Caffaro, Chairman  
Mr. Archibald (Northern Alberta Development Council)  
Mrs. Bryant  
Mr. Elves  
Mr. McAndrews  
Mr. Parker  
Miss Schnell  
Mrs. Spector  
Dr. Wein, Director, Boreal Institute  
Ms. Zawadiuk

## Other Senate Appointments

### Senate Appointee to Board of Governors

Mrs. Kerr

### Senate Observer to GFC Academic Development Committee

Mr. Yurko

## Faculty of Extension Council

Mrs. Gallo  
Mr. Pratt  
Ms. Purcell  
Mr. Soper  
Ms. Zawadiuk

### "Canada, the World and the Future" Conference Planning Committee

Mr. Yurko

### Peter Lougheed Scholarship Committee

Mr. Pratt

### Senate Representative on Council on Student Services

Mrs. Oshry

### Lay Observers of the Admissions Process in Quota Programs (1987 Admissions)

*Agricultural Engineering:* Mrs. Allan  
*Business:* Mrs. Spector  
*Computing Science:* Ms. Lee  
*Criminology:* Mrs. Spector  
*Dentistry and Dental Hygiene:* Mrs. Gallo

*Drama:* Dr. Olsen

*Engineering:* Mrs. Allan

*Law:* Mrs. Fraser

*Library Science:* Mrs. Allan

*Medical Lab Science:* Dr. Strehlke

*Medicine:* Father Irwin

*Nursing:* Mr. Wiznura

*Pharmacy:* Ms. Zawadiuk

*Occupational Therapy:* Mr. Drouin

*Physical Therapy:* Mr. Elves

*Speech Therapy:* Ms. Purcell

*Theatre Design:* Mrs. Sutton

## Farewells

This year we said farewell to the following members of Senate:

Mr. Brager

Ms. Brown

Mr. Christensen

Mr. Daniel

Mr. de Groot

Mrs. Ferguson

Mrs. Fraser

Ms. Howes

Mr. Hunter

Mr. MacDonald

Dean MacPhail

Mr. Meleshko

Ms. Richardson

Mrs. Sutton

Dr. Strehlke

Prof. Webster

In addition, Mrs. Eve Jarvie moved to Vancouver, and we thank her for her assistance in the Senate Office.

## New Members

Dean Bour

Mr. Common

Mr. Goos

Mr. Hardwicke-Brown

Mr. Hui

Mr. Inegbedion

Mrs. Kozoriz

Mr. LaGrange

Prof. Madill

Mr. McAndrews

Ms. Schnell

Mrs. Wahl

Mr. West

We also welcome Mrs. Doreen Kostash as Executive Secretary. □

## FSIDA Deadline

The next deadline for the submission of applications to the Fund for Support of International Development Activities is 15 October 1987.

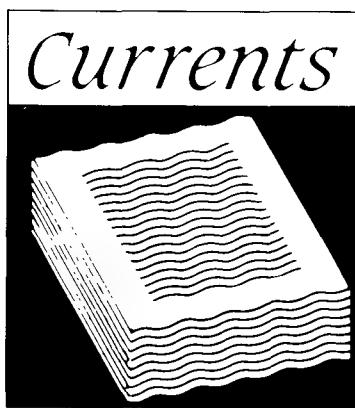
Late applications will not be considered until the January meeting.

Project proposals should be directed to the office of Brian L. Evans, Chairman, FSIDA, and Associate Vice-President (International Affairs), 3-12 University Hall. □

## Selection Committee for Dean: Faculty of Graduate Studies and Research

An Advisory Selection Committee has begun its search for a Dean of the Faculty of Graduate Studies and Research. The appointment will take effect 1 July 1988 or as soon as possible thereafter. Suggestions of possible candidates and assessments of the leadership needs of the Faculty are invited. Since the incumbent Dean, Dr. F.S. Chia, is a candidate, the committee is also required to conduct a review of his administrative performance. Comments are invited with this stated purpose in mind.

Nominations or applications for the position, accompanied in the latter case by a detailed résumé of qualifications and experience and the names of three referees, should be submitted by 1 November 1987 to: Dr. J. Peter Meekison, Vice-President (Academic), Third Floor, University Hall, University of Alberta, Edmonton, Alberta T6G 2J9.



## General Faculties Council

GFC's next meeting is scheduled for **Monday, 28 September, at 2 p.m.** in the University Hall Council Chamber.

1. Approval of the Agenda
2. Approval of the Minutes of 22 June 1987
3. Question Period
4. New Members of GFC 1987-88
- Reports
5. Executive Committee Reports
- 5.1 Executive Committee Minutes of 2 July 1987
- 5.2 Executive Committee Minutes of 24 August 1987
- 5.3 Executive Committee Minutes of 14 September 1987
- 5.4 Oral Report
6. Report of the Board of Governors
7. Report of the Nominating Committee
- 7.1 Oral Report
- Oral Reports
8. GFC Faculties Development Committee (FDC): Oral Report
9. GFC Academic Development Committee (ADC): Oral Report
10. GFC Planning and Priorities Committee (PPC): Oral Report
- New Business

11. Residence Requirements for Undergraduate Programs

12. GFC Committee for the Improvement of Teaching and Learning (CITL): Annual Report 1986-87

13. University Employment Practices: Overqualification

14. Code of Student Behavior: "Specific Faculty Offenses" for the Faculty of Dentistry

15. Code of Student Behavior: Definition of "Instructor"

16. Code of Student Behavior: Definitions of Expulsion and Suspension

17. Housing and Food Services Administrative Council (HFSAC): Annual Report 1986-87

18. Code of Student Behavior: Amendments to Section 30.7 and 30.8 from the GFC Campus Law Review Committee (CLRC)

19. Discipline Cases: Report of GFC on Number and Disposition of Cases

20. University Size and Balance: Recommendations from the GFC Academic Development Committee (ADC)

21. GFC Committee on Admissions and Transfer (CAT): Annual Report 1986-87

22. Waiver of Advertising Requirement by Vice-President (Academic)

23. Diploma in Meteorology: Faculty of Science Proposal

24. Withdrawal Deadlines: Proposal from the Registrar

For Information

25. Overhead Policy

26. Study Space Report

27. Other Business

For information concerning this agenda, members of the University community may telephone the Secretary to GFC (432-5430).

## Open House

The Boreal Institute for Northern Studies will host an Open House on 30 September from 11 a.m. to 2 p.m. Kindly proceed to CW 410 Biological Sciences Centre.

## 'Systems Project Management' Conference

The Edmonton Chapter of the Association for Systems Management will hold a "Systems Project Management" conference on 5, 6 and 7 October at the Edmonton Inn.

Senior information analysts and systems project leaders will explore critical issues, skills and techniques associated with successful project management.

A.S. Knowler, University Comptroller (432-4684), has registration information.

## Faculty Breakfast and Dialogue

You are invited to this popular gathering, monthly, beginning 7 October. Time: 7:45 to 8:45 a.m. Place: St. Joseph's College Faculty Lounge. Topic: "Today's University - Where Democracy is Anarchy" by Allan Bloom ("The Closing of the American Mind"). The Catholic Campus Ministry says, "Come and bring a friend."

## Talks

### Economics

25 September, 3 p.m. B. Copeland, University of British Columbia, "Infant Industries, Direct Investment and Asymmetric Information on Capital Markets." 8-22 Tory Building.

### Zoology

25 September, 3:30 p.m. Stanley Weitzman, Curator, Division of Fishes, National Museum of Natural History, Smithsonian Institution, Washington, D.C., "Phylogenetic Biogeography of Glandulocaudine Characid Fishes From Coastal Streams of Eastern and Southern Brazil." M-149 Biological Sciences Centre.

2 October, 3:30 p.m. Gaétan Faubert, Institute of Parasitology, McGill University, Ste. Anne de Bellevue, Quebec, "Giardia and Giardiasis." M-149 Biological Sciences Centre.

### Women's Program - Extension

25 September, 7:30 p.m. "Prairie Women"—a documentary film about farm women and cooperative action: 1912-1939. 2-115 Education North.

7 October, 7:30 p.m. "Forward to the Year 2000—Without Nuclear Weapons—for Peace, Equality and Development." L-1 Humanities Centre.

### Extension

26 September, 2 p.m. External Affairs Minister Joe Clark will deliver the keynote address as part of the Faculty's 75th anniversary celebrations. Kaasa Theatre, Jubilee Auditorium.

### Chemical Engineering

28 September, 4 p.m. George Stephanopoulos, M.I.T., C-I-L Inc.

Distinguished Visiting Lecturer, "Knowledge-Based Systems in Process Engineering," 346 Chemical-Mineral Engineering Building.  
29 September, 3:30 p.m. Dr. Stephanopoulos, "Two Intelligent Systems for Bioprocess Development and Design." 346 Chemical-Mineral Engineering Building.

## Club IDC

29 September, noon. Pablo Latadi, Distinguished Visitor, Mexico, "Adult Education, Literacy Training and Rural Development." 5-180 Education North.

## CITL

29 September, 1:30 p.m. "Improving University Teaching: Does it Matter?" TB-W2 Tory Building.  
30 September, noon. "Improve Teaching Through Peer Consultation." TB-W2 Tory Building.  
1 October, 1 p.m. "Discussion Techniques in the Classroom." Classroom F, 2J4.02 Mackenzie Health Sciences Centre.  
5 October, noon. "Stimulating Intellectual Thinking." Classroom F, 2J4.02 WMC.

## Music

29 September, 2 p.m. John Wustman, Distinguished Visiting Professor, "Contending with Orchestral Reductions." 1-29 Fine Arts Building  
1 October, 2 p.m. Professor Wustman, "The Accompanist's Role in Interpreting Text." 1-29 Fine Arts Building.  
6 October, 2 p.m. Professor Wustman, "Stylistic Considerations in Lieder Repertoire." 1-29 Fine Arts Building.  
8 October, 2 p.m. Professor Wustman, "Ask the Master: The Art of Singing and the World of Repertoire." 1-29 Fine Arts Building.

## Forest Science

30 September, noon. Stephen J. Titus, "The Forest Mensuration and Biometrics Computer Interface." Training Room, 3rd Floor, General Services Building.  
7 October, noon. R.M. Kellogg, Manager, Wood Science Department, Forintek Canada Corporation, "Evaluating Silvicultural Treatments in Terms of End Product Value." 4-1 Mechanical Engineering Building.

## Limnology and Fisheries Discussion Group

1 October, 12:30 p.m. Cindy Jardine, "Threshold Detection Values of Potential Fish Tainting Substances From Oil Sands Waste Waters." M-149 Biological Sciences Centre.  
8 October, 12:30 p.m. Ellie Prepas, "Effects of Treatment with Copper Sulphate and Lime on Algal Biomass and Nutrient Concentrations in Figure 8 Lake, Alberta." M-149 Biological Sciences Centre.

## Nursing

2 October, noon. Iona Campagnolo, McMaster University, "Health and Development." Back Room, Power Plant.

## H.E. Gunning Lectures

5 October, 10 a.m. Richard R. Ernst, Laboratorium für Physikalische Chemie, ETH-Zentrum, Zürich, Switzerland, "The Potential of Two-Dimensional

NMR Spectroscopy to Answer Questions of Chemical Relevance." E1-60 Chemistry Building.

6 October, 10 a.m. Dr. Ernst, "Elucidation of Molecular Structure by Modified 2D

NMR Experiments Based on Coherence Transfer." E1-60 Chemistry Building.

7 October, 11 a.m. Dr. Ernst, "Advanced NMR Experiments in Solids and Liquids." V1-07 Physics Building.

8 October, 11 a.m. Dr. Ernst, "Pulse ESR Spectroscopy." V1-07 Physics Building.

## Philosophy

6 October, 3:30 p.m. Igal Kvart, Department of Philosophy, Hebrew University, "Divided Reference." 4-29 Humanities Centre.

## Educational Foundations

7 October, 7:30 p.m. Marjorie Theobald, Monash University, Australia, "Gender, Family and the State: The Construction of Elementary Schooling in Australia." 158 Education South.

## Women's Studies Program

7 October, 4 p.m. Seminar series "Reading Feminist Texts Together." Discussant: D. Cullen. Text: Kathy E. Ferguson, *The Feminist Case Against Bureaucracy*. Texts are available from the Women's Studies section of the University Bookstore and are on reserve in the Cameron Library Reserve Reading Room. 5-20 Humanities Centre.  
8 October, 2 p.m. Karuna Chana Ahmad, School of Social Sciences, Jawaharlal Nehru University, New Delhi, "Women's Education in India." L-3 Humanities Centre.  
8 October, 4 p.m. Susan A. McDaniel, Department of Sociology, University of Waterloo, "Fertility Discourse in Transition: A New Stork Rising?" L-3 Humanities Centre.  
9 October, 3 p.m. "Reading Feminist Texts Together." Discussant: C. Potvin. Text: Luce Irigaray, *This Sex Which is Not One*. 5-20 Humanities Centre.

## English

8 October, 3:30 p.m. Gerald McGaughy, "Goldbricking Shakespeare: The Best Act in the Trade Since the Ireland Family; or, What's Wrong with the New Oxford Shakespeare?" 5-20 Humanities Centre.

## Canadian Mediterranean Institute

8 October, 7:30 p.m. Jeremy Rossiter, "Roman North Africa." Auditorium, Provincial Museum.

## The Arts

### Ring House Gallery

Until 4 October. "Structured Paradise: A National Park Experience"—a photographic documentation examining Banff National Park in 1985, the year its centenary.

### McMullen Gallery Mackenzie Health Sciences Centre

Until 31 October. "In Touch With Abstract Art" -an opportunity to experience the tactile side of contemporary, abstract art.

## Bruce Peel Special Collections Library

Until 27 November, "Great Scott! The Li'l World of Sir Walter Scott." First and only editions of Scott's poems and novels with those of his predecessors and contemporaries, accompanied by Scott's lively comments upon them. 8:30 a.m. to 4:30 p.m. Monday-Friday (closed weekends). B7 Rutherford South.

## SUB Theatre

25 September, 8 p.m. "The Witches of Eastwick."  
26 September, 11 a.m. U of A Alumni Association, "Alumni Travel Program '88" preview. 432-3224.  
30 September. Rainbow Society Family Variety Show. 426-2525.

## Music

All events take place in Convocation Hall.  
27 September, 8 p.m. Fordyce Pier will present a concert of music for trumpet.  
30 September, 7 p.m. Master Class Series—John Wustman.  
2 October, 7 p.m. Master Class Series—John Wustman.  
3 October, 1 p.m. Master Class Series—John Wustman.  
4 October, 8 p.m. John Wustman, piano, with Department of Music faculty.  
5 October, 7 p.m. Master Class Series—John Wustman.  
7 October, 7 p.m. Master Class Series—John Wustman.  
8 October, 8 p.m. Lillian Upright, piano.

## Edmonton Chamber Music Society

7 October, 8 p.m. Catherine Robbin opens the Society's 1987-88 concert series. Admission by membership only—available at SUB Box Office, from the Society, and at the door. \$65 for six concerts (\$40 for students and seniors). SUB Theatre.

## Positions

The University of Alberta is an equal opportunity employer.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

## Academic

### Chairman, Department of Educational Foundations

Nominations or applications are invited for the position of Chairman, Department of Educational Foundations, Faculty of Education.

Applications (including a *curriculum vitae* and names of three referees) and nominations should be submitted by 31 October 1987 to: Dr. R.S. Patterson, Faculty of Education, University of Alberta, Edmonton, Alberta, T6G 2G5.

### Department of Elementary Education, Science Education

Applications are invited for a Science Education position in the Department of Elementary Education at the assistant professor level (\$31,612 to \$45,340 per

annum, under review).

Date of appointment: 1 July 1988. Duties will include undergraduate and graduate teaching in science education, development of general teaching skills through course work and practicum supervision as well as graduate thesis supervision. The successful candidate will be expected to be involved with the preparation of teachers for elementary schools and to be actively committed to research. Both a doctorate (or near completion) and teacher certification are required.

Closing date for accepting applications is 31 January 1988.

Applications, including a current *curriculum vitae* and names of three referees, should be sent to Dr. Warren D. Wilde, Chairman, Department of Elementary Education, University of Alberta, Edmonton, Alberta T6G 2G5.

### Department of Educational Foundations

The Department of Educational Foundations will be making the following senior appointment for Special Sessions 1988 (three weeks in July or August): EDFDN 521 - "Studies of Educational Change in Western Nations." This course will consider the development of education in selected countries, concentrating on the period from World War Two until the present. The perspective will be broadly historical. The countries discussed will include England (in some detail), France, West Germany and Sweden.

Applicants should have experience teaching at the graduate level and have published extensively in the course area. Maximum salary for the teaching assignment will be \$2,676.

Please send applications to: Dr. R.J. Carney, Chairman, Department of Educational Foundations, Faculty of Education, University of Alberta, Edmonton, Alberta T6G 2G5. Deadline for applications: 31 December 1987.

### Support Staff

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. Due to publication lead time and the fact that positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 18 September. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Admission Records Clerk, Office of the Registrar, (\$1,366-\$1,716)

Library Clerk III, Faculté Saint-Jean, (\$1,366-\$1,716)

Clerk Steno III, Dean of Education, (\$1,366-\$1,716)

Clerk Steno III, Educational Administration, (\$1,366-\$1,716)

Clerk Steno III (Part-time, Trust), Surgery, (\$1,366-\$1,716), (pro-rated)

Clerk Steno III (Term to 31 March 1988), Office of the Registrar, (\$1,366-\$1,716)

Secretary (Part-time, Trust), Applied Sciences in Medicine (\$1,522-\$1,945), (pro-rated)

Secretary (Trust), Department of Medicine (Palliative Care), (\$1,522-\$1,945)

Secretary (Trust), Alberta International, (\$1,522-\$1,945)

Secretary (Trust), Electrical Engineering, (\$1,522-\$1,945)

Student Records Processing Clerk II, Computing Science, (\$1,522-\$1,945)

Administrative Clerk (Term for four months), Personnel Services and Staff Relations, (\$1,522-\$1,945)

Administrative Clerk, Physics, (\$1,522-\$1,945)

Medical Steno (Term to one year), Department of Medicine

(Nephrology), (\$1,522-\$1,945)

Medical Steno, Pediatrics, (\$1,522-\$1,945)

Departmental/Executive Secretary, University Secretariat, (\$1,716-\$2,208)

Departmental/Executive Secretary, Office of the Vice-President (Academic), (\$1,716-\$2,208)

Departmental/Executive Secretary, Boreal Institute of Northern Studies, (\$1,716-\$2,208)

Senior Accounts Clerk, Office of the Comptroller, (\$1,716-\$2,208)

Senior Technical Assistant (Term), Physics, (\$1,580-\$2,027)

Farm Technician I (Temporary), Animal Science, (\$9.12-\$11.69 per hour)

Administrative Assistant I (Term), Extension, (Local Government Studies), (\$1,945-\$2,510)

Administrative Assistant I, Budget and Statistics, (\$1,945-\$2,510)

Administrative Assistant I/II, Materials Management, (\$1,945-\$2,861)

Technologist I (Trust), Zoology, (\$1,945-\$2,510)

Programmer Analyst I, Physical Plant Administration, (\$1,945-\$2,510)

Technologist II (Textiles), Home Economics, (\$2,115-\$2,471)

Programmer Analyst II, Geography, (\$2,304-\$2,992)

Programmer Analyst III, Civil Engineering (\$2,741-\$3,579)

For vacant Library positions, telephone 432-3339.

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Sale - Hardisty bungalow. Immaculate, well-built. Close to Capilano Park, river valley. Chris Tenove, 433-5664, 436-5250. Spencer Realty.

Sale - \$39,500. University condominium. Two bedrooms. Appliances. Chris Tenove, 436-5250, 433-5664. Spencer Realty.

Sale - Two-bedroom condominium. Two blocks from campus. Five appliances, 1 1/2 baths, two parking stalls. Asking \$68,000. Liz Crockford, Spencer Realty, 436-5250.

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Rent - Two-bedroom, basement suite. All appliances. Ten-minute drive or good bus to University. No smokers, no pets. 435-5834 evenings.

Sale - Blue Quill estates. Two storeys, custom. Lots of wood, built-ins, security system, hot water heat. Finished basement. Mature, south yard with pool. Andrea Hammond, Royal LePage, 436-5080, 435-5640.

Rent - Westmount, immaculate bungalow, beautiful yard, deck, garage. Close to schools, shopping, hospital, bus, \$550. Basement suite \$350 plus utilities. Non-smokers. 987-2739.

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## Goods for sale

It's time for a visit to our new store.

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Ladies, vintage fur coats. Super prices. All Seasons Flea Market. 99 St. 70 Ave. Saturday-Sunday 11 a.m.-4 p.m. Circa 1900. Eight-piece walnut dining room suite. Good condition. Chairs require upholstering. 454-3452.

Time-Life classical cassettes with composer's biographies. Unused. 31 tapes, \$100. Rolleiflex camera 1:2.8, 80 mm, \$500. 437-2920.

AES 7100 word processor with M45 printer for sale. As new, \$2,750. Carolyn, 450-6800, or leave message at 461-4425.

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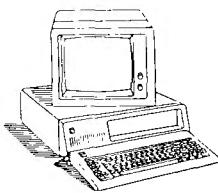
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## Selection Committee for Dean of Student Services

An Advisory Selection Committee has begun its search for a Dean of Student Services. The appointment will take effect 1 July 1988 or as soon as possible thereafter.

The Dean of Student Services administers the following services offered by the University: Student Counselling Services, University Health Services, Student Awards Office, Native Student Services, International Student Affairs, Assistant Dean for Resident Life, Career and Placement Services, Disabled Student Services, Mature Student Services and Student Adviser's Office. He/she is also a member of Deans' Council and General Faculties' Council, and chairs the Council on Student Services.

The Advisory Selection Committee is conducting a search internal to the University of Alberta. It is seeking candidates from any academic field; with good administrative skills, including skill in inter-group leadership; with a demonstrated concern for students and a knowledge of existing programs at the University of Alberta.

It is expected that the successful candidate will be seconded from his/her academic unit for the five-year appointment period. Arrangements for some continuing teaching or research activities may be made.

Since the incumbent Dean, Dr. P.J. Miller, is a candidate, the committee is also required to conduct a review of his administrative performance. Comments are invited with this stated purpose in mind.

The University of Alberta is an equal opportunity employer. Nominations or applications, accompanied in the latter case by a detailed résumé of qualifications and experience, and the names of three referees, should be sent by 1 November 1987 to: Dr. Amy E. Zelmer, Associate Vice-President (Academic), 3rd Floor, University Hall, University of Alberta, Edmonton, Alberta T6G 2J9.

# INVITATION

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